







COMMISSIONER FOR PATENTS United States Patent and Trademark Office Washington, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/931,225

08/16/2001

Jarir K. Charr

YOR920010359US1

**CONFIRMATION NO. 2853** 

Casey August Intellectual Property Law Dept. **IBM** Corporation P.O. Box 218 Yorktown Heights, NY 10598



FORMALITIES LETTER OC000000006806750\*

Date Mailed: 09/28/2001

# NOTICE TO FILE CORRECTED APPLICATION PAPERS

## Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible ( see 37 CFR 1.84(o));

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

EV001687974115





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chaar, et al. Serial No.: 09/931,225 Filing Date: August 16, 2001 Confirmation No. 2853



Docket No. YOR920010359US1

Group Art Unit: 2171
Examiner: unassigned
Dated: November 7, 2001

For: SYSTEM & METHOD FOR PROTECTING A TCP CONNECTION SERVING SYSTEM FROM HIGH-VOLUME OF TCP COMPLECTION REQUESTS

Commissioner for Patents And Trademarks Washington, D.C. 20231

#### REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Sir:

Attached is a copy of the official filing receipt from the PTO in the above mentioned patent application for which issuance of a corrected filing receipt is respectfully requested. Also attached are copies of: acknowledgement postcard, Notice to File Corrected Application Papers, Response to Notice to File Corrected Application with four (4) sheets of Drawings in compliance with 37CFR 1.84 and Express Mail Certification No. EV001687974 showing the deposit date of November 7, 2001. There is an error in:

X	Applicant's name and/or address.				
_	Title				
_	Filing Date				
_	Serial Number				
	Atty. Docket No.				
in that it should read as follows:					

"Jarir K. Chaar et al - not Jarir K. Charr as stated".

Since this error was due on the part of the Patent Office, no fee is believed to be due. Should a fee need to be incurred, please charge our deposit account 09-0468.

Respectfully submitted,

Manny Schecter Telephone: 914-9

Telephone: 914-945-31252 Registration No. 31,722

IBM CORPORATION
INTELLECTUAL PROPERTY LAW DEPT.
P.O. BOX 218
YORKTOWN HEIGHTS, NEW YORK 10598
Fax No. 914-945-3281

ExpMailCert: EV001687974US Date Of Deposit: Nov 7, 2001



### United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/931,225	08/16/2001	2171	710 Y	DR920010359U	S1 5	5	1

**CONFIRMATION NO. 2853** 

Casey August
Intellectual Property Law Dept.
IBM Corporation
P.O. Box 218
Yorktown Heights, NY 10598



Date Mailed: 09/28/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Jarir K. Charr, Tarrytown, NY; David A. George, Somers, NY; C. Steven Lingafelt, Durham, NC; Kiyoshi Maruyama, Chappaqua, NY; Mark Mei, Yorktown Heights, NY;

#### **Assignment For Published Patent Application**

International Business Machines Corporation, Armonk, NY;

Domestic Priority data as claimed by applicant

**Foreign Applications** 

If Required, Foreign Filing License Granted 09/27/2001

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

Title





System and method for protecting a TCP connection serving system from high-volume of TCP connection requests

**Preliminary Class** 

707

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).